

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	48	(bus channel path) with (updat\$4) with (register memory buffer) with (acknowledgement ack nack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:34
L3	22	L2 and (@ad<="19990825" or @rlad<="19990825")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:35
L4	1040	(bus channel path) with (updat\$4 writ\$4) with (register memory buffer) with (acknowledg\$5 ack nack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:34
L5	56	(bus channel path) near3 (updat\$4 writ\$4) near3 (register memory buffer) near3 (acknowledg\$5 ack nack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:35
L6	30	5 and (@ad<="19990825" or @rlad<="19990825")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:35
S1	2	"5768617".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 10:52
S2	22	("3646520"   "3673576"   "4200928"   "4357657"   "4414664"   "4489378"   "4513392"   "4517641"   "4612613"   "4649474"   "4658349"   "4723223"   "4734901"   "4843544"   "4888691"   "5125093"   "5150465"   "5249279"   "5329622"   "5394527"   "5420730"   "5440716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 10:55
S3	10	((read\$4 retriev\$4 fetch\$4) with (first) near3 (data information) with bus) same ((updat\$4) with (register)) same ((read\$4 retriev\$4 fetch\$4) with (second another) near3 (data information) with bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 14:19

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S5	137	((read\$4 retriev\$4 fetch\$4) near3 (data information) near3 bus) same ((updat\$4) with (register)) same ((read\$4 retriev\$4 fetch\$4) near3 (data information) with bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 16:03
S6	1563	(updat\$4 amend\$4 refresh) near5 (register pointer) near5 (bus channel path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 16:09
S7	33	((updat\$4 amend\$4 refresh) near5 (register pointer) near5 (bus channel path)) with ((retriev\$4 fetch\$4 read\$4) near3 (data information) near3 (bus channel path))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 16:17
S8	2403	((updat\$4 amend\$4 refresh) near5 (register pointer field parameter) near5 (bus channel path))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 16:37
S9	2424	((updat\$4 amend\$4 refresh\$4) near5 (register pointer field parameter) near5 (bus channel path))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 16:37
S10	31980	(read\$4 retriev\$4 fetch\$4) near3 (data) near3 (bus channel path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 16:39
S11	47	S9 same S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 16:45
S12	668	S9 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/12 16:40
S13	4	("5005089"   "5084791"   "5721816"   "5923485").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 16:54
S14	45971	((provid\$4 transfer\$4 transmit\$4 read\$4 writ\$4) with (data information packet frame cell) with (bus path channel)) same ((updat\$4 writ\$4 increment\$4 decrement\$4 adjust\$4) with (memory register buffer fifo counter) with (bus channel path))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 08:13

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S15	44440	((provid\$4 transfer\$4 transmit\$4 read\$4 writ\$4) with (data information packet frame cell) with (bus path channel)) with ((updat\$4 writ\$4 increment\$4 decrement\$4 adjust\$4) with (memory register buffer fifo counter) with (bus channel path))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 08:14
S16	16542	((provid\$4 transfer\$4 transmit\$4 read\$4 writ\$4) near5 (data information packet frame cell) near5 (bus path channel)) with ((updat\$4 writ\$4 increment\$4 decrement\$4 adjust\$4) near5 (memory register buffer fifo counter) near5 (bus channel path))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 08:15
S17	16221	((provid\$4 transfer\$4 transmit\$4 read\$4 writ\$4) near5 (data information packet frame cell) near5 (bus path channel)) with ((updat\$4 writ\$4 adjust\$4) near5 (memory register buffer fifo) near5 (bus channel path))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 08:16
S18	11952	((provid\$4 transfer\$4 transmit\$4 read\$4 writ\$4) near5 (data information packet frame cell) near5 (bus)) with ((updat\$4 writ\$4 adjust\$4) near5 (memory register buffer fifo) near5 (bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 08:16
S19	11991	((provid\$4 transfer\$4 transmit\$4 read\$4 writ\$4) near5 (data information packet frame cell) near5 (bus)) with ((updat\$4 writ\$4 adjust\$4) near5 (memory parameter register buffer fifo) near5 (bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 08:18
S20	724	((provid\$4 transfer\$4 transmit\$4 read\$4 writ\$4) near5 (data information packet frame cell) near5 (bus)) with ((updat\$4 writ\$4 adjust\$4) near5 (memory parameter register buffer fifo) near5 (bus)) same DMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 08:24
S21	451	S20 and @ad<="19990825"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:20

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S22	499	((provid\$4 transfer\$4 transmit\$4 read\$4 writ\$4) near5 (data information packet frame cell) near5 (bus)) with ((updat\$4 writ\$4 adjust\$4) near5 (memory parameter register buffer fifo pointer) near5 (bus)) with DMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 08:24
S23	297	S22 and @ad<="19990825"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 15:49
S24	0	register near3 update near3 (zone near3 transition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 09:40
S25	0	(register near3 updat\$4) with (zone near3 transition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 09:40
S26	39	(register near3 updat\$4) with zone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 10:23
S27	82	(register near3 updat\$4) with ((disk storage) near3 device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 10:46
S28	18	(register near3 updat\$4) with (read near3 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 10:46
S29	78	(memory storage) with (zone near3 identifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 11:55
S30	0	(memory storage) with index with (zone near3 identifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 11:55

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S31	78	(memory storage) with (zone near3 identifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 11:55
S32	1	(DMA with (zone near3 (identifier index)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 13:32
S33	7	(DMA with ((zone region area sector near3 (identifier index)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 15:42
S34	28199	(precompensation near3 value) or (filter near3 coefficient) or (phase near3 offset near3 value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 15:47
S35	0	(precompensation near3 value) and (filter near3 coefficient) and (phase near3 offset near3 value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 15:48
S36	1464	S34 and (disk near3 drive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 15:47
S37	130	((precompensation near3 value) or (filter near3 coefficient) or (phase near3 offset near3 value)) same disk near3 drive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 15:49
S38	69	((precompensation near3 value) or (filter near3 coefficient) or (phase near3 offset near3 value)) with (disk near3 drive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 15:49
S39	0	S38 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 15:49
S40	38	S38 and @ad<="19990825"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 15:50

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S41	45	(bus channel path) with (updat\$4) with (register memory buffer) with (acknowledgement ack nack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:35
S42	11280	(bus channel path) with (updat\$4 refresh\$4) with (register memory buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:17
S43	2574	(provid\$4 transfer\$4 send\$4 transmit\$4) with (bus channel path) with (updat\$4 refresh\$4) with (register memory buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:17
S44	646	(provid\$4 transfer\$4 send\$4 transmit\$4) with ("same" single system) with (bus channel path) with (updat\$4 refresh\$4) with (register memory buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:18
S45	120	(provid\$4 transfer\$4 send\$4 transmit\$4) with ("same") with (bus channel path) with (updat\$4 refresh\$4) with (register memory buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:19
S46	71	S45 and (@ad<="19990825" or @rlad<="19990825")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:39
S47	2102	(updat\$4 refresh\$4) with (register) with (bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:36
S48	884	((provid\$4 transfer\$4 transmitt\$4) and ((updat\$4 refresh\$4) near3 (register))) with (bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:37
S49	893	((provid\$4 transfer\$4 transmit\$4) and ((updat\$4 refresh\$4) near3 (register))) with (bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:38
S50	2	((provid\$4 transfer\$4 transmit\$4) and ((updat\$4 refresh\$4) near3 (register))) with ("same" near3 (bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:39

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S51	893	((provid\$4 transfer\$4 transmit\$4) and ((updat\$4 refresh\$4) near3 (register))) with (bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:39
S52	176	((provid\$4 transfer\$4 transmit\$4) with ((updat\$4 refresh\$4) near3 (register))) with (bus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/02 10:39
S53	122	S52 and (@ad<="19990825" or @rlad<="19990825")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/02 16:29